



08-05-05

JW

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/606,931-Conf. #3848
	Filing Date	June 26, 2003
	First Named Inventor	Graham Mensa-Wilmot
	Art Unit	3724
	Examiner Name	H. S. C. Payer
Total Number of Pages in This Submission	Attorney Docket Number	05516/084002

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	OSHA · LIANG LLP		
Signature			
Printed name	Jeffrey S. Bergman		
Date	August 4, 2005	Reg. No.	45,925

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV736098120US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 4, 2005

Signature:

(Michelle Hayden)



<b>AMENDMENT TRANSMITTAL LETTER</b>			Docket No. 05516/084002
Application No. 10/606,931-Conf. #3848	Filing Date June 26, 2003	Examiner H. S. C. Payer	Art Unit 3724

Applicant(s): Graham Mensa-Wilmot et al.

Invention: STRUCTURE FOR POLYCRYSTALLINE DIAMOND INSERT DRILL BIT BODY AND METHOD FOR MAKING

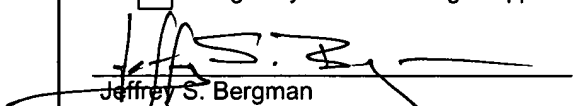
**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	7	- 7 =		x	
Independent Claims	2	- 2 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00

- ☒ Large Entity ☐ Small Entity
- ☒ No additional fee is required for this amendment.
- ☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0591 as described below.
- ☒ Credit any overpayment.
- ☐ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

  
Jeffrey S. Bergman  
Attorney Reg. No.: 45,925

Dated: August 4, 2005

OSHA · LIANG LLP  
1221 McKinney St., Suite 2800  
Houston, Texas 77010  
(713) 228-8600

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV736098120US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: August 4, 2005

Signature: 

(Michelle Hayden)



I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV736098120US, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 8-4-05

Signature: *Michelle Hayden*

(Michelle Hayden)

Docket No.: 05516/084002  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Graham Mensa-Wilmot et al.

Application No.: 10/606,931

Art Unit: 3724

Filed: June 26, 2003

Examiner: Payer, Hwei Siu Chou

For: STRUCTURE FOR POLYCRYSTALLINE  
DIAMOND INSERT DRILL BIT BODY AND  
METHOD FOR MAKING

**REPLY UNDER 37 CFR § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to the Office Action dated May 17, 2005, please reconsider this application in view of the following.